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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete If Known

Application Number	10/661,145
Filing Date	September 12, 2003
First Named Inventor	Jeffrey George
Group Art Unit	3713
Examiner Name	Unknown
Attorney Docket Number	60,518-162

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JGL		4,339,798		Hedges et al.	07/13/1982	
		5,265,874		Dickinson et al.	11/30/1993	
		5,611,730		Weiss	03/18/1997	
		5,762,552		Vuong et al.	06/09/1998	
		5,770,533		Franchi	06/23/1998	
		5,851,149		Xidos	12/22/1998	
		6,071,190		Weiss et al.	08/06/2000	
		6,183,366		Goldberg et al.	02/06/2001	
		6,203,010		Jorasch et al.	03/20/2001	
		6,206,782		Walker et al.	03/27/2001	
		6,210,275		Olsen	04/03/2001	
		6,582,310		Walker et al.	06/24/2003	
		2002/0142825		Lark et al.	10/03/2002	
		2002/0142846		Paulsen	10/03/2002	
		2002/0155887		Criss-Puszkiewicz et al.	10/24/2002	
		2002/0165023		Brosnan et al.	11/07/2002	
		2002/0173354		Winans et al.	11/21/2002	
		2003/0028480		Rowe	02/06/2003	
		2003/0054868		Paulsent et al.	03/20/2003	
		2003/0054878		Benoy et al.	03/20/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	1/21/05
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Sheet	2	of	2
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